

1 **ABSTRACT**

2 A system for content (e.g., streaming media) is presented comprising a
3 server, to provide media content on request through a wireline network, coupled to
4 a wireless host through a network gateway. The network gateway establishes a
5 communication channel from the server to the wireless host through both a
6 wireline network and a wireless network, wherein the communication channel
7 includes a transport layer protocol with control parameters for network elements of
8 each of the wireline network and the wireless network. This abstract itself is not
9 intended to limit the scope of this patent. The scope of the present invention is
10 pointed out in the appending claims.

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